

**TOP SECRET // SPECIAL INTELLIGENCE
PROJECT MOGUL EYES ONLY
Central Intelligence Group
Advanced Projects Liaison Section
Washington 25, D.C.**

**Field Recovery Report
Roswell Army Air Field
509th Bomb Group
7 July 1947 - 1430 hrs (local)**

On 7 July 1947 at approximately 0930 hours, personnel of the 509th Bomb Group, Roswell Army Air Field, accompanied by agents of the Army Air Forces Counter Intelligence Corps, proceeded to the Foster Ranch near Corona, New Mexico. The mission followed notification by Sheriff { } that rancher { } had discovered debris on his property. The site was secured and all materials of interest were collected and transported under guard to Roswell Army Air Field.

Recovered items included balloon envelopes, foil radar reflectors, balsa wood struts, and assorted instrumentation. These components are assessed as consistent with Project MOGUL equipment. Among the wreckage were fragments of an experimental relay device designed for atmospheric data transmission to a central monitoring station in Washington. The apparatus employed vacuum tube assemblies and supporting circuitry not familiar to local people.

Preliminary examination of the relay indicates severe overheating and localized fire damage. Technical officers note discoloration and pitting consistent with tube failure under electrical stress. Analysis suggests abnormal cosmic ray activity induced spurious currents within the relay, causing sustained overload of the vacuum tubes. This condition resulted in uncontrolled power draw, thermal breakdown, and ignition of adjacent elements.

It is assessed that the malfunction of the relay compromised the stability of the balloon train and directly contributed to premature descent and destruction of the array on the { }. No indications of hostile action or foreign interference have been observed. Civilian reports of unusual characteristics are attributed to the reflective foil and unconventional construction methods typical of MOGUL assemblies.

All recovered material has been secured within restricted storage at Roswell Army Air Field. Transfer to higher authority for detailed technical evaluation is pending. Distribution of this report remains limited under classification TOP SECRET // SPECIAL INTELLIGENCE - PROJECT MOGUL - EYES ONLY.

**Submitted:
Major { }
Intelligence Officer
509th Bomb Group, Roswell Army Air Field**

Sanitized Copy Approved for Release 2025